PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Application or Docket Number 09 050 808

ာ	27 04 7	CLAIMS AS	FILED - (Column		(Column 2)			SMALL EN	ITITY	OR	OTHER THAN SMALL ENTITY	
TC	TAL CLAIMS							RATE	FEE		RATE	FEE
FO	R		NUMBER	FILED	NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
ТО	TAL CHARGEA	BLE CLAIMS	13 min	us 20=	* Ø			X\$ 9=		OR	X\$18=	
I	EPENDENT CL			nus 5 =	* Ø			X42=		OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT	·			+140=	!	OR	+280=		
* If	the difference	in column 1 is	less than ze	ess than zero, enter "0" in column 2				TOTAL		OR	TOTAL	
	С	LAIMS AS A	MENDED		OTHER THAN							
 	<u></u>	(Column 1)		(Colu	nn 2) (Column 3)			SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	* NTATION OF MI	Minus	***	T CL AIM	=		X42=		OR	X84=	
-	FIRST PRESE	INTATION OF IM	ULTIPLE DE	CINDEIA	CLATIVI			+140=	-	OR	+280=	
					TOTAL		OR	TOTAL ADDIT. FEE				
		(Column 1)		(Colu	mn 2)	(Column 3)	•	ADDIT. FEE		•	ADDIT. TEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN	T CLAIM			<u> </u>				
								+140=		OR	+280=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE			
		(Column 1)										
ENT C		CLAIMS REMAINING AFTER AMENDMENT		NUN PREVI	HEST 1BER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M]	440		1	1200	-			
1.	If the entry in eat-	ımn 1 is less than t	he entry in col	ımn 2 writ	e "O" in co	Jumn 3	•	+140=		OR	+280=	<u> </u>
**	If the "Highest Nu	."	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE						
**	The "Highest Nu	umber Previously F mber Previously Pa	aid For" (Total o	or Independ	dent) is the	e highest numbe	er fo	und in the ap	propriate bo	x in co	olumn 1.	

PATENT APPLICATION FEE DETERMINATION RECORD 09 050808 Effective October 1, 2001 DCE filed **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN 2 25 De TLO (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE **RATE** FEE **FOR** BASIC FEE NUMBER EXTRA 370.00 **BASIC FEE** 740.00 NUMBER FILED OR TOTAL CHARGEABLE CLAIMS minus 20= Ø X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 5= X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL مه 13 | 9 **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-Þ REMAINING NUMBER **PRESENT RATE** TIONAL RATE TIONAL **AMENDMENT AFTER PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR Ø 20 Total Minus X\$18= X\$ 9= OR 5 Independent Minus X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR H|20/03 TLR (Column 1) TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI- $\mathbf{\omega}$ REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL **AFTER PREVIOUSLY AMENDMENT EXTRA AMENDMENT** PAID FOR FEE FEE 1 1 50 Total Minus = Ø X\$ 9= X\$18= OR Minus 5 Independent = Ø X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR 9 25 03 TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL AMENDMENT **PREVIOUSLY AFTER EXTRA** AMENDMENT PAID FOR **FEE** FEE Qυ 3 Total Minus X\$18=X\$ 9= OR 5 Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECOI												٠.		ket Numbei				
Effective October 1, 1997												09/050808						
CLAIMS AS FILED - PART I (Column 1) (Column 2)										SMAI	щį	ENTITY	OR		THAN ENTITY			
FOR NUMBER FILED					NUMBER EXTRA				RATE		FEE		RATE	FEE				
BASIC FEE					*							395.00	OR		790.00			
TOTAL CLAIMS			11	minu	. 0				x\$11=	=		OR	x\$22=					
INDEPENDENT CLAIMS			5	min	· 2				x41=			OR	x82=	164				
MULTIPLE DEPENDENT CLAIM PRESENT									 	+135=	_		OR	+270=	9 7			
* # t	* If the difference in column 1 is less than zero, enter "0" in column 2									TOTAL	+			TOTAL	0-1			
9 26 00 CLAIMS AS AMENDED - PART II																		
CLAIMS AS AMENDED - PART II						(Co	olumn 3)		SMA	LL I	ENTITY	OR		R THAN ENTITY				
AMENDMENT A		REM.	AIMS AINING TER IDMENT		PRE	HIGHEST NUMBER PREVIOUSLY PAID FOR		ESENT XTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
	Total	. 1	1	Minus	**	20	= 9	d		x\$11=	=		OR	x\$22=				
	Independent	٠ ,	5	Minus	··· 5		=¢5			x41=	1		OR	x82=				
~	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									+135=	=		OR	+270=				
	CPA filed TLR 3 30 D1 (Column 1) (Column 2) (Column 3)								A[TOTA			OR ,	TOTAL ADDIT, FEE				
	5 S S S S S S S S S S S S S S S S S S S		AIMS			olumn 2) GHEST	(00	ilumn 3)	Г		Т		1					
AMENDMENT B		AF	AINING TER DMENT		PRE	JMBER VIOUSLY ID FOR		ESENT XTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
	Total	٠ ۱	1	Minus	** 6	20	=	ø		x\$11=			OR	x\$22=				
	Independent	•	5	Minus	***	3	II	ン	Ì	x41=	1		OR	x8 2 =	160			
•	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								Ī	+135=	-		OR	+270=				
8	31 01 TL	R (Calu	ımn 1)		(Ca	olumn 2)	(Co	lumn 3)	AC	TOTA ODIT. FE			OR ,	TOTAL ADDIT. FEE	16000			
AMENDMENT C		REMA AF	NMS NNING TER DMENT		_NL PRE	GHEST IMBER VIOUSLY ID FOR	-	ESENT KTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
	Total	• 1	I	Minus	**	20	= 4	6		x\$11=	-		OR	x\$22=				
	Independent	• [ā	Minus	***	5	_ Ç	b	T	x41=	T		OR	x82=				
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM										:		OR	+270=				
"If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.																		